

Kindly delete Claims 1 to 9 and replace with Claims 10 to 21 :

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10. A display device that shows picture frames containing a light sensing region and a light emitting region scanned by a laser beam for each picture frame displayed, in the presence of an applied electric field.
11. A display device as claimed in Claim 1 such that the light-sensing region is a photocell junction and the light-emitting region is a LED junction.
12. A display device as claimed in claim 2 such that the laser incident upon the light-sensing region causes carriers to flow to the light-emitting region due to the electric field.
13. A display device as claimed in Claim 2 such that the light emitting diodes are arranged in an alternating pattern of red, green, and blue to form a color display.
14. A display device as claimed in Claim 2 such that the light emitting diode is monolithic in construction, coated with an alternating pattern of red, green, and blue phosphors to form a color display.
15. A display device as claimed in Claim 1 such that the laser beam scans each picture element more than once per picture frame displayed.
16. A display device as claimed in Claim 1 whereby an optical barrier is positioned between the light emitting diode and photocell to prevent feedback of light from the light emitting diode to the photocell.
17. A display device as claimed in Claim 1 such that after the laser has been incident upon a picture element, the light-emitting region continues to emit light for a period proportional to a frame period.
18. A display device as claimed in Claim 1 whereby feedback of light from the light emitting diode to the photocell sustains the light emitting diode output, for each picture frame.

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19. A display device as claimed in Claim 1 whereby the electric field is turned off at the end of each picture frame.
20. A display device as claimed in Claim 1 whereby the electric field is grounded at the end of each picture frame.
21. A display device as claimed in Claim 1 whereby a capacitance in the device sustains the light emitting diode output, after the laser beam has stopped scanning each picture element, for each picture frame.
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